

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : ROTONDO et al.

Application No.: 10/623,833

Group Art Unit: 2882

Filed: July 21, 2003

Examiner: K. Suchecki

For: REAL-TIME DIGITAL X-RAY IMAGING APPARATUS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTION OF INVENTORSHIP**

Sir:

Pursuant to 35 U.S.C. § 116 and 37 C.F.R. § 1.48(a), this Request is being submitted to correct the inventive entity in U.S. Patent Application No. 10/623,833 filed on July 21, 2003 entitled REAL-TIME DIGITAL X-RAY IMAGING APPARATUS (the "Application").

Please **ADD** the following inventors to the Application:

Name: Costantino NETTIS  
Mailing Address: Via Sarzana, 24  
Milano 20159, ITALY  
Residence: Milano, ITALY  
Citizenship: ITALY

Name: Marcello MOLTENI  
Mailing Address: Gadda 2  
20052 Monza  
Milano, ITALY  
Residence: Milano, ITALY  
Citizenship: ITALY

Please **REMOVE** the following inventor from the Application:

Name: Gianfranco VENTURINO  
Mailing Address: Jacopo Dal Verme 7  
20159 Milano, ITALY  
Residence: Milano, ITALY  
Citizenship: ITALY

04/25/2005 CCHAU1 00000027 501059 10623833

01 FC:1464 130.00 DA

This error in the inventive entity occurred without any deceptive intention on the part of the inventors (Costantino Nettis and Marcello Molteni) who were not named as inventors in an executed Oath or Declaration submitted with the filing of the Application and without any deceptive intention on the part of the inventor (Gianfranco Venturino) who was named as an inventor in an executed Oath or Declaration submitted with the filing of the Application .

In addition to this Request, the following is also being submitted herewith:

- 1) statements from the inventors being added (Costantino Nettis and Marcello Molteni) that the error in the inventive entity occurred without any deceptive intention on their part [37 C.F.R. § 1.48(a) (2)];
- 2) a statement from the inventor being removed (Gianfranco Venturino) that the error in the inventive entity occurred without any deceptive intention on his part [37 C.F.R. § 1.48(a) (2)];
- 3) an oath or declaration executed by all inventors in the corrected inventive entity [37 C.F.R. § 1.48(a) (3)];
- 4) the processing fee set forth in 37 C.F.R. § 1.17(i) [37 C.F.R. § 1.48(a) (4)]; and
- 5) written consent of the assignee of the Application pursuant to Assignment documents executed by the originally named inventors [37 C.F.R. § 1.48(a) (5)].

Please charge the required processing fee of \$130.00 (37 C.F.R. § 1.17(i)) to deposit account 50-1059. In addition, please charge any other necessary fee for consideration of this Request to deposit account 50-1059 and credit any overpayments thereto.

Respectfully submitted,  
McNEES, WALLACE & NURICK LLC

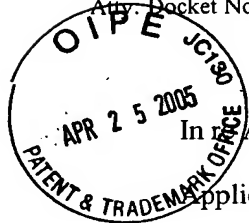
By:



**Brian T. Sattizahn**  
Reg. No. 46,401  
P.O. Box 1166, 100 Pine Street  
Harrisburg, PA 17108-1166  
Tel.: (717) 232-8000  
Fax: (717) 237-5300

Dated: April 21, 2005

Application No.: 10/623,833  
Atty. Docket No.: 22177-0023



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : ROTONDO et al. :

Application No.: 10/623,833 :

Group Art Unit: 2882 :

Filed: July 21, 2003 :

Examiner: K. Suchecki

For: REAL-TIME DIGITAL X-RAY IMAGING APPARATUS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT OF COSTANTINO NETTIS**  
**PURSUANT TO 37 C.F.R. § 1.48(a) (2)**

I, Costantino NETTIS, hereby state that my omission as a named inventor from the inventive entity in U.S. Patent Application No. 10/623,833 filed on July 21, 2003 entitled REAL-TIME DIGITAL X-RAY IMAGING APPARATUS (the "Application") was inadvertent and occurred without any deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Respectfully submitted,

By: Costantino Nettis  
Costantino Nettis

Dated: Jan 17th, 2005



Application No.: 10/623,833  
Atty. Docket No.: 22177-0023

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : ROTONDO et al.

:

Application No.: 10/623,833

:

Group Art Unit: 2882

Filed: July 21, 2003

:

Examiner: K. Suchecki

For: REAL-TIME DIGITAL X-RAY IMAGING APPARATUS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT OF MARCELLO MOLTENI**  
**PURSUANT TO 37 C.F.R. § 1.48(a) (2)**

I, Marcello MOLTENI, hereby state that my omission as a named inventor from the inventive entity in U.S. Patent Application No. 10/623,833 filed on July 21, 2003 entitled REAL-TIME DIGITAL X-RAY IMAGING APPARATUS (the "Application") was inadvertent and occurred without any deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Respectfully submitted,

By: \_\_\_\_\_

*Marcello Molteni*  
Marcello Molteni

Dated: \_\_\_\_\_

*Jan 17th, 2005*



Application No.: 10/623,833  
Atty. Docket No.: 22177-0023

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : ROTONDO et al. :  
: :  
Application No.: 10/623,833 : Group Art Unit: 2882  
: :  
Filed: July 21, 2003 : Examiner: K. Suchecki  
: :  
For: REAL-TIME DIGITAL X-RAY IMAGING APPARATUS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT OF GIANFRANCO VENTURINO**  
**PURSUANT TO 37 C.F.R. § 1.48(a) (2)**

I, Gianfranco VENTURINO, hereby state that my inclusion as a named inventor in the inventive entity in U.S. Patent Application No. 10/623,833 filed on July 21, 2003 entitled REAL-TIME DIGITAL X-RAY IMAGING APPARATUS (the "Application") was inadvertent and occurred without any deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Respectfully submitted,

By: Gianfranco Venturino  
Gianfranco Venturino

Dated: 15/01/2005



PTO/SB/01A (08-03)

Approved for use through 06/30/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)****Title of Invention** REAL-TIME DIGITAL X-RAY IMAGING APPARATUS

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 10/623,833, filed on July 21, 2003,
- ☒ as amended on June 7, 2004 (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**Inventor one: Guiseppe ROTONDOSignature: *Guiseppe Roton*Citizen of: ITALYInventor two: Costantino NETTISSignature: *Costantino Nettis*Citizen of: ITALYInventor three: Marcello MOLTENISignature: *Marcello Molteni*Citizen of: ITALY

Inventor four: \_\_\_\_\_

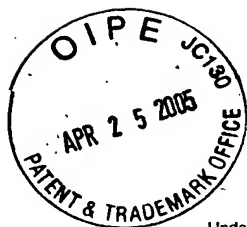
Signature: \_\_\_\_\_

Citizen of: \_\_\_\_\_

☐ Additional inventors or a legal representative are being named on \_\_\_\_\_ additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/81 (06-03)  
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

<b>Application Number</b>	10/623,833
<b>Filing Date</b>	July 21, 2003
<b>First Named Inventor</b>	ROTONDO et al.
<b>Art Unit</b>	2882
<b>Examiner Name</b>	SUCHECKI, KRISTYNA
<b>Attorney Docket Number</b>	22177-0023

I hereby appoint:

☒ Practitioners at Customer Number

26587

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☒ The address associated with Customer Number:

26587

OR

☐ Firm or  
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.

*Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).*

**SIGNATURE of Applicant or Assignee of Record**

Name Costantino NETTIS

Signature *Costantino Nettis*

Date *Jan 17th, 2005*

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

<b>Application Number</b>	10/623,833
<b>Filing Date</b>	July 21, 2003
<b>First Named Inventor</b>	ROTONDO et al.
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<b>Examiner Name</b>	SUCHECKI, KRISTYNA
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OR

☒ The address associated with Customer Number:

26587

OR

<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City		State		ZIP
Country				
Telephone		Fax		

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☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

<b>Name</b>	Marcello MOLTENI		
<b>Signature</b>			
<b>Date</b>	Jan 17th, 2005	<b>Telephone</b>	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

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<b>Application Number</b>	10/623,833
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<b>Art Unit</b>	2882
<b>Examiner Name</b>	SUCHECKI, KRYSZYNA
<b>Attorney Docket Number</b>	22177-0023

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☐ Firm or  
Individual Name

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ZIP

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Telephone

Fax

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.

*Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).*

**SIGNATURE of Applicant or Assignee of Record**

Name	Giuseppe ROTONDO		
Signature	<i>Giuseppe RotonDO</i>		
Date	June 17th, 2005	Telephone	0039 02 61800830

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No.: 10/623,833  
Atty. Docket No.: 22177-0023

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : ROTONDO et al. :  
: :  
Application No.: 10/623,833 : Group Art Unit: 2882  
: :  
Filed: July 21, 2003 : Examiner: K. Suchecki  
For: REAL-TIME DIGITAL X-RAY IMAGING APPARATUS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

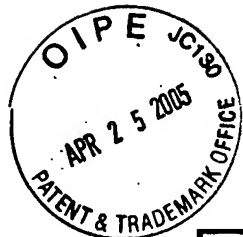
**CONSENT OF ASSIGNEE TO CORRECT THE INVENTIVE ENTITY**  
**PURSUANT TO 37 C.F.R. § 1.48(a) (5)**

As assignee of U.S. Patent Application No. 10/623,833 filed on July 21, 2003 entitled REAL-TIME DIGITAL X-RAY IMAGING APPARATUS (the "Application"), which is indicated and shown on the Statement under 37 CFR 3.73(b) submitted herewith, Gendex Corporation hereby consents to the correction of the inventive entity of the Application by adding Costantino NETTIS and Marcello MOLTENI as named inventors and by removing Gianfranco VENTURINO as a named inventor.

Gendex Corporation hereby declares that all statements made herein of its own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Respectfully submitted,  
GENDEX CORPORATION

By: Giuseppe Ronto  
Name: GIUSEPPE ROTONDO  
Title: R&D/QA Director  
Date: Jan 17th, 2005



PTO/SB/96 (06-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Gendex CorporationApplication No./Patent No.: 10/623,833Filed/Issue Date: 21-Jul-2003Entitled: REAL-TIME DIGITAL X-RAY IMAGING APPARATUSGendex Corporationa corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest

The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: ROTONDO et al.To: Dentsply Research & Development Corp.The document was recorded in the United States Patent and Trademark Office at Reel 014458, Frame 0576, or for which a copy thereof is attached.2. From: Dentsply Research & Development Corp. To: PDEX Acquisition CorporationThe document was recorded in the United States Patent and Trademark Office at Reel 015209, Frame 0440, or for which a copy thereof is attached.3. From: PDEX Acquisition CorporationTo: Gendex CorporationThe document was recorded in the United States Patent and Trademark Office at Reel 015494, Frame 0616, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Roberto Molteni

Signature

18 November 2004

Date

Roberto Molteni

Printed or Typed Name

Telephone Number

Director of Research and Development

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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